IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Lars Langemyr *et al.* Customer No. 70001

Application No. 09/675,778 Confirmation No. 8229

Filed: September 29, 2000 Art Unit: 2123

For: METHOD AND APPARATUS FOR THE

SPECIFICATION AND AUTOMATIC

DERIVATION OF PARTIAL DIFFERENTIAL EQUATIONS ASSOCIATED WITH COUPLED

PHYSICAL QUANTITIES IN A MULTIPHYSICS PROBLEM

Examiner: Dwin M. Craig

AMENDMENT AFTER FINAL AND REQUEST FOR RECONSIDERATION

Mail Stop After Final – via EFS COMMISSIONER FOR PATENTS Alexandria, VA 22313-1450

Dear Commissioner:

Applicants submit this Amendment After Final and Request for Reconsideration in response to the final Office action mailed on April 27, 2009. The shortened statutory period for response to the final Office action is three months from the mailing date, i.e., by July 27, 2009, and thus, this filing is timely. Please amend the above-identified U.S. patent application as follows:

A Listing of Claims begins on page 2 of this paper; and Remarks/Argument begins on page 25 of this paper.

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